IN5140 (SERIES)

InFocus
Bright Ideas Made Brilliant

Professional LCD projectors for large venues

The InFocus IN5140 Series of 3LCD projectors are engineered for ease of installation and strength of performance.

Packed into the projector's slim frame are many unique features, such as 360-degree projection, an LED back panel, lens shift memory, and instant stack, which make it easy to either double the brightness or add a fail-safe backup.

- High brightness for sharp, seamless images in high ambient light
- Full range of resolutions including WUXGA
- Four optional lenses to fine-tune projection
- Comprehensive connectivity and control
- 360-degree projection and SplitScreen™
- Full motorized lens shift and focus/zoom

Optional Lenses

	Part #	F-Stop	Zoom Ratio	Throw Distance	Throw Ratio	Lens Shift (H)	Lens Shift (V)
Ultra Short Throw Lens	LENS-069	F1.8 (f=13mm)	Fixed	0.7~12.4m	0.8	Fixed center	Fixed center
Standard Lens	LENS-070	F1.6~2.0 (f=19~29mm)	x1.5	Wide: 0.9~18.2m Tele: 1.4~27.5m	1.5~2.2	±10%	IN5142: +10%, -50% IN5144/IN5145: +0%, -50%
Standard Lens (included with IN5140 Series)	LENS-071	F1.6~2.9 (f=24~48mm)	x2.0	Wide: 1.2~23.2m Tele: 2.3~46.0m	1.5~3.0	±10%	IN5142: +0%, -50% IN5144/IN5145: +11.1%, -50%
Long Throw Lens	LENS-072	F1.7~2.0 (f=46~79mm)	x1.7	Wide: 2.2~43.8m Tele: 3.7~75.0m	2.8~4.9	±10%	IN5142: +10%, -50% IN5144/IN5145: +0%, -50%
Ultra Long Throw Lens	LENS-073	F1.7~2.0 (f=77~133mm)	x1.7	Wide: 3.9~72.9m Tele: 6.5~125.3m	4.9~8.3	±10%	IN5142: +10%, -50% IN5144/IN5145: +0%, -50%

Specifications*

	IN5142	IN5144	IN5145
Native Resolution	XGA (1024 x 768)	WXGA (1280 x 800)	WUXGA (1920 x 1200)
Maximum Resolution	WUXGA (1920 x 1200)		
Display Technology	3LCD		
Brightness	6000 lumens (4800 Eco Mode)	5500 lumens (4400 Eco Mode)	5000 lumens (4000 Eco Mode)
Lamp Life**	2500 hours (3000 hours Eco Mode)		
Lamp Power	330 w (264 w Eco Mode)		
Contrast Ratio	3000:1		
Standard Lens - Throw Ratio	1.5 – 3.0		
- Zoom Ratio	2.0x		
Lens Shift (of Standard Lens) - Vertical	+0%, -50%	+11.1%, -50%	
- Horizontal	± 10%		
Aspect Ratio (Native)	4:3	16:10	
Aspect Ratio (Supported)	4:3. 16:10, 16:9, Auto		
Image Width	24 – 480 in / 0.6 – 12.2 m	25.4 – 508.8 in / 0.6 – 12.9 m	
Keystone (Auto)	± 35° vertical / ± 35° horizontal		
Synch - Horizontal Scan Freq	31.5 - 106kHz		
- Vertical Scan Freq	56 - 120Hz		
Connections (Input)	HDMI 1.4 x 2, VGA, BNC, USB Type A x 2, USB Type B, Composite, S-Video, Component, RJ45/LAN, 3.5 mm stereo input x 2, RCA stereo input		
Connections (Output)	Monitor out (VGA), RCA stereo audio out, Wired remote output		
Control	RS232C, RJ45/LAN, Wired remote, AMX Device Discovery, Crestron RoomView Connected		
Audio	16 W (8 W x 2)		
Video Compatibility	Standard (NTSC, NYSC 4.43, PAL/M/N, SECAM), SD (480i, 480p, 576i), HD (720p, 1080i, 1080p)		
Audible Noise (Typical)	37 dB Normal Mode (31 dB Eco Mode)		
Computer Compatibility	PC, Mac		
Number of Colors	1.07 billion		
Filter Life	20,000 hours		
Other Features	Filter Timer, PJImage, PJMessenger, Active Iris, PerfectFit, Lens Shift Memory, DICOM Mode, PJ-Link, Shutter, Installation Template Screen		
Security Features	Kensington Slot, Security Bar, User PIN		
Product Dimensions - W×D×H	19.6 x 18.7 x 5.8 in / 498 x 476 x 147 mm		
Product Weight	19.4 lbs / 8.8 kg		
Shipping Dimensions - W×D×H	26.9 x 21.7 x 9.0 in / 683 x 552 x 229 mm		
Shipping Weight	28.2 lbs / 12.8 kg		
Maximum Altitude	10,000 ft / 3,068 m		
Operating Temperature	32 – 113° F / 0 – 45° C		
Power Consumption	480W at 120V / 455W at 240 V		
Warranty	2-year limited product warranty, 6-month lamp warranty, 90-day accessories warranty		
Standard Accessories	Standard lens, Lens cover, VGA cable, Remote control (no batteries), Adapter cover, Power cord, User Manual, Safety Card		
Menu Languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Portuguese		
Approvals	UL, c-UL, FCC (US/Canada), CE (Europe), C-Tick (Australia)		

* Product specifications, terms, and offerings are subject to change at any time without notice.
** Actual lamp life may vary based on the ambient environment and projector usage. Conditions that may affect lamp life include temperature, altitude, and rapidly switching the projector on and off.

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